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Date of Deposit: August 27, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: New U.S. Patent Application of:
Applicant : David D. Madsen et al.
For : MULTIPLE SOURCE ALIGNMENT SENSOR WITH
IMPROVED OPTICS
Our File : C34.12-0050

Dear Sir:


Enclosed for filing are the following papers in connection
with the above-identified patent application:

1. Complete specification and claims.
27 pages Specification
3 pages claims
1 page Abstract
2. Unexecuted Combined Declaration and Power of Attorney
(3 pages).
3. 9 sheets of drawings.

The filing fee is not enclosed with this communication.
Pursuant to 35 USC § 111 and 37 CFR §§ 1.53(b) and 1.53(f), the
filing fee, executed Declaration and executed Verified Statement
Claiming Small Entity Status (if applicable) will be filed
separately.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of August
27, 2003 is respectfully requested. The enclosed materials are
being sent "Express Mail Post Office to Addressee" as of the date
of this letter.

Yours very truly,


Christopher R. Christenson
Reg. No. 42,413

CRC:sew
Enc.

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08/27/03